Manhole Inspection Summary M			Ma	anhole # S17K_	_046N	1H	
Printed On: 1/22	2/2009			Pag	je 1	of 3	
Inspection	☐ Is Incomplete	Rating: 3) Fair					
Record Plat: 17	'K Node: 046	Status: Found		Insp Date: 4/16/	08 12:3	4 PM	
Incomplete Comments				Crew: REI			
				Inspector: paulfry			
				Firm: ATS			
Location	Address: 2352 willard st			Cross Street: frederick av			
Manhole	Type: Inline Lo	ocation: Roadway	(Ground Conditions: Dry			
	☐ Prev. Rehab W	/eather: Dry	S	ubject To Ponding: Shee	eting		
Comments							
Cover	Shape: Circular	Diameter: 24	. ,	• •		(in.)	
5	Type: Sanitary	Condition: Soun		Cover Material: Cast Ir	on		
Properties: Bolted Vented Water Tight Water Tight Insert							
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks							
Chimney / Frame Adjustment							
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated							
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall							
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccentric			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall							
Barrel	arrel Material: Brick and Stone Parged						
Shape:	Circular Dian	neter: 48 (in.) Leng	th: 0 (in.)				
Condition:	✓ Sound ☐ Cracked	d ☐ Root Intrusion	Loose	Brick Deteriorated			
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Roo	ots V Wall			
Bench	✓ Exists Material: Br	rick	☐ Parged	d			
Condition:	✓ Sound ☐ Cracked	d ☐ Root Intrusion	Deterio	orated Leaks D	ebris		
Channel	Material: Brick	☐ Parge	d				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0							
Condition:	✓ Sound ☐ Cracked	☐ Root Intrusion	☐ Deterio	orated Leaks D	ebris		
Steps Count: 5 Missing: 0 Corroded							
Surcharge	Evidence Of Surch	arge Depth: 0 (f	t.) 🗌 Activ	e Surcharge Present			

Manhole Inspection Summary

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Location View



steps





Top View



Defect 3



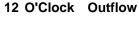
deposits attached encrustation

Manhole Inspection Summary

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.46 (ft.) Flow Characteristics: Slow

Deposits: None Mud Sludge Debris Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Cracked

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.29 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ✓ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium**Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop In @ 6 OClock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **8.25** (ft.)

Inv Depth: **9.25** (ft.)

6 O'Clock Inflow

Drop Condition: Open

Connects To: **Manhole**Possible Illicit Connection